

Board Meeting  
May 14-15, 2002

Agenda Item  
Attachment 1

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board  
Office of Local Assistance, (MS 25)  
1001 I Street  
PO Box 4025  
Sacramento CA 95812-4025

### General Instructions:


For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

### Section I: Jurisdiction Information and Certification

*All respondents must complete this section.*

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name Orinda		County Contra Costa	
Authorized Signature 		Title Executive Director, Central Contra Costa Solid Waste Authority	
Type/Print Name of Person Signing Janet Schneider	Date 10-24-01	Phone (925) 906-1801	
Person Completing This Form (please print or type) Heather Abrams		Title Waste Prevention and Recycling Specialist	
Phone (925)906-1801	E-mail Address authority@wastediversion.org		Fax (925)906-1805
Mailing Address 1280 Civic Dr, Suite 210	City Walnut Creek	State CA	ZIP Code 94596

## Section II—Cover Sheet

This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.

**1. Eligibility**

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

☐ No. If no, stop; not eligible for a TE or ADR.

☒ Yes. If yes, then eligible for a TE or ADR.

**2. Specific Request and Length of Request**

Please specify the request desired.

☒ **Time Extension Request**

Specific years requested \_2001, 2002 and 2003 (Report in 2004)\_

Is this a second request? ☒ No ☐ Yes Specific years requested. \_  
(Note: Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

☐ **Alternative Diversion Requirement Request (Not allowed for Regional Agencies).**

Specific ADR requested \_ % , for the years \_

Is this a second ADR request? ☐ No ☐ Yes Specific ADR requested \_ % , for the years \_

(Note: Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

**Note:** Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

### Section IIIA—TIME EXTENSION

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

*Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).*

1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.

Orinda requests a time extension because its year 2000 diversion rate is 44%. It needs more time to ensure that its CIWMB approved diversion rate reflects the city's efforts.

The city's diversion rate has shown no stable trend (see attachment 1). Orinda is a relatively small city in California (17,700 people). Building and remodeling influence its diversion rate as does consumption patterns. Many Orinda residents and businesses remodeled or replaced 20-30 year old buildings. Due to a booming economy, residents and businesses had unprecedented disposable income that allowed them to buy and replace items at a faster rate than contemplated by the CIWMB's adjustment formula.

In order to divert Construction and Demolition waste (C&D), in December 2000 Orinda implemented C&D recycling regulations for all construction projects that require planning approval. These regulations may improve the city's 2001 diversion. CCCSWA hopes to facilitate better communication between involved city staff and county building department staff, which contracts with the city for inspection services. As the C&D recycling program matures its diversion tonnage is expected to increase. In addition, the CCCSWA implemented a new curbside reuse collection in 2000 that increased reuse tonnage significantly in 2001. In 2001, the CCCSWA sponsored a school recycling program. Also, the CCCSWA sponsored pilot programs to collect electronic waste (e.g. computers, TVs, hairdryers, etc). These programs are expected to increase diversion tonnage in the year 2001 and beyond as they become more widely used and accepted.

New in 2001, the CCCSWA piloted fully commingled recycling curbside collection that is expected to increase recycling tonnage and expand to all CCCSWA residents in future. The CCCSWA's franchised hauler began collecting TVs, monitors, and mattresses curbside, for a fee, and recycling them. And, Keller Canyon landfill and the STAR transfer station in Martinez are now sorting some loads containing green waste, concrete, asphalt and wood, then diverting them. In addition, CCCSWA plans to distribute new free desktop recycling bins to encourage business recycling.

In 2002, the CCCSWA plans to implement residential and commercial food waste diversion programs. In order to implement these programs the CCCSWA needs to provide incentives for commercial recyclers and the residential recycling franchisee to collect, transport, process and market compost made with food waste. The financial and staff resources needed for these programs are not yet known. CCCSWA staff has been meeting with recyclers for months to encourage them to collect food waste. Planned new and expanded food waste collections and processing facilities in nearby Alameda County and San Francisco will help the CCCSWA to secure food waste collection services. In addition, the CCCSWA plans to implement commercial reuse collection. This program will expand the role of the curbside reuse collector and allow businesses to donate items such as book cases, desks, etc. rather than landfilling them.

2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.

In order to reach 50% diversion, the CCCSWA plans to implement a food waste diversion program for residents and businesses, as well as institutionalize its diversion programs for C&D, electronics, reusables and schools. It is now the last quarter of 2001. It will take 6-12 months to plan, negotiate and implement food waste diversion programs. Time is also required to institutionalize existing programs for C&D, electronics, reuse and schools. Once the programs are implemented it will take approximately 12 months to see the diversion results through the DRS system.

**3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

Orinda has successfully implemented 42 diversion programs listed in its PARIS report (32 selected in its SRRE and 10 additional programs).

Programs include:

Curbside Recycling and Reuse Collection

Commercial Recycling (including open competition among recyclers and subsidized small business collection)

School Recycling (direct assistance to districts, schools and teachers)

Targeted Diversion Programs for C&D and landscaping waste

Orinda's landfilled waste has decreased by over 2.5 lbs per person per day (from 6.87 in 1990 to 4.33 in the year 2000) and its recycling tonnage has increased 34% (from 7,439 tons in 1996 when CCCSWA's recycling programs began to 9,980 tons in the year 2000).

**4. Provide any additional relevant information that supports the request.**

N/A

**Section IIIB—ALTERNATIVE DIVERSION REQUIREMENT**

**Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's efforts in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.**

*Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIB-1.).*

**1. Why does your jurisdiction need and Alternative Diversion Requirement? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

**2. Why is your jurisdiction requesting an Alternative Diversion Requirement in lieu of a Time Extension?**

**3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

**4. Describe any relevant circumstances in the jurisdiction that contribute to the need for an ADR. Provide any relevant information that supports the request.**

## Section IV A—PLAN OF CORRECTION

**A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.**

*Attach additional sheets if necessary.*

Residential %		78.30%	Non-residential %		21.70%
PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at:  www.ciwmmb.ca.gov/ LGCentral/PARIS/Codes/ Reduce.htm	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
3040-CM-FWC Food Waste Composting/3000- CM-RCG Residential Curbside Green Waste Collection	New	Food Waste will be collected in single-family curbside green waste containers and composted with green waste. Due to collection method the tonnage will be reported in 3000-CM-RCG. It will be impossible to reliably separate food waste tonnages from green waste tonnages on an on-going basis.	CCCSWA	2/1/2003	1.4%
3040-CM-FWC Food Waste Composting/2030- RC-OSP Commercial On- site Pick-up	New	Food Waste will be collected by permitted commercial recycling haulers and composted. CCCSWA tracks all materials diverted by permitted recyclers in one spreadsheet and reports this tonnage in 2030-RC-OSP.	Private Business with CCCSWA subsidy and promotion	7/1/2002	2.0%
2070-RC-SNL Special Collection Seasonal (regular)/1060-SR-MTE Material Exchange/Thrift Shops	New	Mattresses will be collected at curbside and at the transfer station for a fee, then deconstructed and recycled.	CCCSWA/ Private Hauler/TS	11/1/2001	0%
1060-SR-MTE Material Exchange -Thrift Stores/2030-RC-OSP Commercial On-site Recycling	New	Commercial reuse collection will be explored by the CCCSWA that plans to apply for a CIWMB grant to help fund a pilot program.	Private Business/ CCCSWA/ CIWMB	7/1/2002	0%

2070-RC-SNL Special Collection Seasonal (regular)/1060-SR-MTE Material Exchange/Thrift Shops	Expand	<p>In 2000, the CCCSWA began curbside reuse collection. Collected items are donated for resale, used for art projects, or recycled if damaged. Tonnage collected from the annual curbside reuse collection increased significantly in 2001 as compared to 2000. The program is expected to continue to collect these higher amounts of material in future years. Tonnage for curbside reuse is listed in 2070-RC-SNL.</p> <p>In addition, in 2001 CCCSWA leased a truck and granted \$20,000 to Hospice of CC Foundation to collect on-call large reusable items (e.g. couches, etc.) that are not accepted in the curbside program. Tonnage from this program is listed in 1060-SR-MTE.</p>	CCCSWA	12/1/2001	0%
2000-RC-CRB Residential Curbside	New and Expand	Fully commingled recycling curbside collection is being piloted and is expected to increase diversion tons and expand throughout the CCCSWA service area.	CCCSWA	5/1/2002	0.7%
2050-RC-SCH School Recycling Programs/2030-RC-OSP Commercial On-site Pick-up/2040-RC-SFH Commercial Self-haul	Expand	<p>In 2000, the CCCSWA hired a consulting firm to work with the 7 districts containing 45 public schools within the CCCSWA service area. The consultant provides recycling bins, collection implementation assistance and curriculum support to promote recycling in schools. By September 2003 all 45 schools should have recycling programs implemented.</p> <p>After 2003, CCCSWA staff will help schools to maintain the recycling systems created by our consultant. Most school districts use permitted commercial recyclers to collect recyclables; this tonnage will be reported in 2030-RC-OSP. Some green waste recycling tonnages from the one district that self-hauls may be listed in 2040-RC-SFH.</p>	CCCSWA/ garbage rate savings to Schools	9/1/2003	1.1%
2090-RC-OTH Other Recycling/2070-RC-SNL Special Collection Seasonal (regular)/9050-HH-OTH Other HHW	New and Expand	<p>Electronics (e.g. computers, TVs, small appliances, etc.) are currently collected in the CCCSWA's curbside reuse collection (see above). This tonnage is included in 2070-RC-SNL.</p> <p>In addition, in 2001, CCCSWA sponsored two pilot electronics collection events (one at Earth Day and one at an HHW mobile collection). These events collected a wide variety of electronics, not just monitors and TVs. This tonnage will be reported in 2090-RC-OTH.</p> <p>In order to comply with the State landfill ban on TVs and monitors, CCCSWA has directed its franchisee to collect (and recycle) them on-call curbside for a fee. CCCSWA is also working with the HHW collection facility to collect them in the future. This tonnage may be listed in 9050-HH-OTH, depending on the HHW facility's and collector's ability to report this tonnage separately to the CCCSWA.</p>	CCCSWA/ CCCSW	5/1/2002	0%

2030-RC-OSP Commercial On-site Pick-up/2040-RC-SFH Commercial Self-haul/6020-PI-ORD Ordinances	Expand	<p>C&amp;D recycling has been required for private building projects that require planning approval since December 2000 in Orinda. Tonnage diverted as a result of this regulation would be reported in 2030-RC-OSP if collected by a permitted recycler, or in 2040-RC-SFH if self-hauled.</p> <p>The CCCSWA promotes C&amp;D recycling extensively and provides technical assistance to the city and contractors. As these programs mature they will recycle increasing tonnages. Because this diversion is the result of city regulations 6020-PI-ORD is referenced. However, no tonnage is attributed to this code to avoid double counting.</p>	CCCSWA/ City	10/1/2002	1.4%
2030-RC-OSP Commercial On-site Pick-up/2040-RC-SFH Commercial Self-haul	New and Expand	The transfer station and landfill began sorting selected loads containing large amounts of green waste, asphalt, concrete and wood for diversion. This program is expected to divert more tonnage as it matures.	Private landfill/TS at CCCSWA request	10/1/2002	0%
<b>Total Estimated Diversion Percent From New and/or Expanded Programs</b>					6.6%
<b>Current Diversion Rate Percent From Latest Annual Report</b>					43.5%
<b>Total Planned Diversion Percent Estimated</b>					50.1%
<b>PROGRAMS SUPPORTING DIVERSION ACTIVITIES</b>					
<b>PROGRAM TYPE</b>	<b>NEW or EXPANDED</b>	<b>DESCRIPTION OF PROGRAM</b>		<b>DATE FULLY COMPLETED</b>	
1030-SR-PMT Procurement	Expand	Buying recycled products is an informal policy for the city. It will increase its efforts to buy recycled products and report its recycled product purchasing activities annually to the CCCSWA for inclusion in Annual Reports that the CCCSWA submits to the CIWMB on the city's behalf.		2/1/2003	
6020-PI-ORD Ordinances	New	The city will consider a Green Building Ordinance. Currently, through the CCCSWA, member agencies are able to access training and technical assistance to encourage Green Building for private projects and city CIPs. As applicable, CCCSWA will report The city's Green Building activities in its Annual Report to the CIWMB.		2/1/2003	



# **Section IV B—GOAL ACHIEVEMENT**

**Goal Achievement describes the activities the jurisdiction will use to achieve the ADR.**  
*Attach additional sheets if necessary..*

Residential %			Non-residential %		
PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Please use the Board's Program Types. The Program Glossary is online at: <a href="http://www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm">www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm</a>					
		<b>Total Estimated Diversion Percent From New and/or Expanded Programs</b>			
		<b>Current Diversion Rate Percent From Latest Annual Report</b>			
		<b>Total Planned Diversion Percent Estimated</b>			

## **PROGRAMS SUPPORTING DIVERSION ACTIVITIES**

PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED

**Section V – PARIS**

**Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.**

*Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at [www.clwmb.ca.gov/LGCentral/PARIS/](http://www.clwmb.ca.gov/LGCentral/PARIS/).*

Attachment 1

Diversion Rates 1995 to 2000

